



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inter application of: Sokolov et al.

Attorney Docket No.: SUN1P828/P6116

Application No.: 09/939,122

Examiner: KHATRI, ANIL

Filed: August 24, 2001

Group: 2124


Title: FRAMEWORKS FOR GENERATION OF
JAVA MACRO INSTRUCTIONS IN JAVA
COMPUTING ENVIRONMENTS

Confirmation No. 3338

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on June 16, 2005 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: _____


Susan W. Xu

**INFORMATION DISCLOSURE STATEMENT
AFTER FINAL ACTION OR NOTICE OF ALLOWANCE
(37 CFR §§ 1.56 AND 1.97(d))**

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449 may be material to examination of the above-identified patent application. Applicants identify these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these citations of official record in this application. Please note that references listed under Foreign Patent or Published Foreign Patent Application and Other Documents are enclosed herewith.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

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This Information Disclosure Statement is being filed after the mailing date of a notice of allowance under §1.311, but before payment of the issue fee.

Accompanying this Information Disclosure Statement is the fee set forth in 37 CFR 1.17(p).

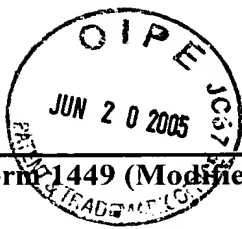
If fees are due, enclosed is our Check No. 26453 for \$180.00 in payment of the Information Disclosure Statement Fee. If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. SUN1P828).

Respectfully submitted,
BEYER WEAVER & THOMAS, LLP

A handwritten signature in black ink, appearing to be 'R. Mahboubain', written in a cursive style.

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Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No. SUN1P828/P6116	Application No.: 09/939,122
	Applicant: Sokolov et al. Filing Date August 24, 2001	Group 2124

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A1	2002/0188726A1	12/12/02	Schick et al.			06/08/01
	A2	2002/0170041A1	11/14/02	Shann			12/20/01
	A3	4,910,731	03/20/90	Sakurai et al.			07/13/88
	A4	5,418,964	05/23/95	Conner et al.			08/31/94
	A5	5,815,718	09/29/98	Tock			05/30/96
	A6	5,899,997	05/04/99	Ellacott			04/01/97
	A7	5,970,242	10/19/99	O'Connor et al.			01/23/97
	A8	6,003,038	12/14/99	Chen			03/31/97
	A9	6,101,580	08/08/00	Agesen et al.			04/23/97
	A10	6,151,703	11/21/00	Crelrier			05/20/96
	A11	6,163,780	12/19/00	Ross			04/01/98
	A12	6,202,208 B1	03/13/01	Holiday, Jr.			09/29/98
	A13	6,223,202 B1	04/24/01	Bayeh			06/05/98
	A14	6,317,872 B1	11/13/01	Gee et al.			04/06/98
	A15	6,330,709 B1	12/11/01	Johnson et al.			03/30/98
	A16	6,338,160 B1	01/08/02	Patel et al.			01/20/00
	A17	6,339,841 B1	01/15/02	Merrick et al.			04/16/99
	A18	6,372,286 B1	04/16/02	Azuma et al.			07/19/94
	A19	6,374,286 B1	04/16/02	Gee et al.			04/06/98
	A20	6,412,108 B1	06/25/02	Blandy et al.			05/06/99
	A21	6,427,228 B1	07/30/02	Wigger			05/12/99
	A22	6,434,694 B1	08/13/02	Slaughter et al.			06/29/98
	A23	6,442,753 B1	08/27/02	Gerard et al.			08/28/97
	A24	6,446,084 B1	09/03/02	Shaylor et al.			09/22/98
	A25	6,496,871 B1	12/17/02	Jagannathan et al.			06/30/98
	A26	6,553,565 B2	04/22/03	Click Jr. et al.			04/23/99
	A27	6,557,023 B1	04/29/03	Taivalsaari			05/28/99
	A28	6,557,054 B2	04/29/03	Reisman			04/20/00
	A29	6,571,388 B1	05/27/03	Venkatraman et al.			03/09/99
	A30	6,584,612 B1	06/24/03	Mueller et al.			07/15/99
	A31	6,643,711 B2	11/04/03	Bracha et al.			03/19/02
	A32	6,684,394 B1	01/27/04	Shann			08/28/00
Examiner				Date Considered			

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No. SUN1P828/P6116	Application No.: 09/939,122
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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A33	6,704,803 B2	03/09/04	Wilson et al.			12/29/98
	A34	6,738,977 B1	05/18/04	Berry et al.			05/31/00

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	B1	EP0810522 A2	12/03/97	EPO				
	B2	EP0943989 A2	09/22/99	EPO				
	B3	WO99/31576	06/24/99	PCT				

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C1	Patrice Pominville, "Annotating Java Bytecode," Project Report, McGill University, Online, April 2000, pages 1-7. XP-002254149
	C2	Yourst, "Inside Java Class Files," Dr. Dobb's Journal, Jan. 1998, XP-002254150
	C3	Hummel et al., "Annotating the Java bytecodes in support of optimization," Concurrency: Practice and Experience, John Wiley and Sons, Vol. 9(11), November 1997, pages 1003-1016. XP-001131083
	C4	Lindholm et al., "The Java Virtual Machine Specification," Second Edition, April 1999, pages 117-132. XP-002254151
	C5	Dahm, Markus, "Byte Code Engineering", 1999, Java Information Tag, Proceedings of JIT' 99: Java-Information's Tage, Dusseldorf, Germany, Vol. 20-21, pp. 267-277, XP-002262007.
	C6	Bill Venner, "How the Java virtual machine handles method invocation and return" Java World, June 1997, pages 1-10
	C7	Clausen et al., "Java Bytecode Compression for Low-End Embedded Systems," 5/2000, ACM
	C8	Chilimbi et al., "Cache-Conscious Structure Definition", P. 13-24, 1999 ACM
	C9	Nicol et al., "Empirical Study of parallel Trace-Driven LRU Cache Simulators", p. 166-169, 1995 IEEE
Examiner		Date Considered

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